

Description

The one-sided, hand tearable sealing tape consists of a polyolefin carrier, which is coated with a dispersion acrylate adhesive and is characterized by its aggressive initial adhesion and excellent cold bonding performance. The stability of the sealing tape is also supported by a polyester scrim. The pressure-sensitive adhesive is characterized by excellent permanent adhesion on metal, concrete and high-energy plastic surfaces and good permanent adhesion on low-energy surfaces. Due to the high mass application and flexible carrier, the product is also suitable for rough or structured surfaces. Since it is an APEO and resin-free adhesive, the adhesive cannot dry out or become brittle.

Carrier

Polyolefin film, elastic, 70µm, hand-tearable, green
Diagonal scrim, hand-tearable, white

Liner

Siliconized paper, 90 g/m², white

Adhesive

APEO and resin-free dispersion acrylic, transparent

Technical Data

Thickness* (adhesive without liner)	290 micron	
Temperature resistance***	- 40° C to +60° C	
Adhesion* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	40 N/25 mm	after 1 min
	42 N/25 mm	after 20 min
	42 N/25 mm	after 24 h
Shelf life**	2 years	
Application temperature	From -10° C	
Test certificate DIN 4108 – 07/11	Pass	
GEV Emicode	EC 1 ^{Plus}	

* average ** in original packaging, at 20° C and 50% relative humidity *** normal climate of Central Europe

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